



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RB T102137-107-109

Job Sheet 171727



Part No: RB T102137-107-109

Job Qty: 6 ea

Part Name: Clevis



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/8/18

Job Tracking No:

Due Date: 2/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RB T102137-107 Rev3 IPP Rev A 17.12.07 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea		2/15/18	0.00	0.00	Start Up Machining-4		3/2 18/03/21
100	Bandsaw	6 pcs		2/15/18	0.00	0.60	Bandsaw1		3/2 18/03/21
110	Mori Seiki	6 pcs		2/16/18	0.00	6.00	MORI NV5000-1		3/2 18/03/21
120	QC	6 pcs		2/16/18	0.00	0.00	QC2-2		3/2 18/03/21
130	QC	6 pcs		2/16/18	0.00	0.00	QC8		3/2 18/03/21
140	QC	6 pcs		2/16/18	0.00	0.00	QC5		3/2 18/03/21
141	Outsource	6 pcs		2/16/18	0.00	0.00	Outsource1		3/2 18/03/21
142	Packaging	6 pcs		2/16/18	0.00	0.00	Packaging2		3/2 18/03/21
143	QC	6 pcs		2/16/18	0.00	0.00	QC6		3/2 18/03/21
180	Packaging	6 pcs		2/16/18	0.00	0.00	Packaging3-1		3/2 18/03/21
190	QC21-SA	6 Ea		2/16/18	0.00	0.00	QC21		3/2 18/03/21

Part Op 100 - Cut blanks to 3.625"

Descriptions: 110 - 1-Machine as per folio FB 846 FOLIO REV: _____ DWG REV: _____

number and batch number And T/N number 2-Debur

141 - 1-Issue P/O to Metcore ; P/O 039376 RC 32-38 2-Bead blast 3- Certificate of Conformity is required

143 - ***NOTE*** Cad plating to be done after load test at final assembly.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M4140NB2.500X3.000	4140 Steel Bar 2.500 X 3.000	1.8000 ft (.3 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M4140NB2.500X3.000	2	6	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Water Jet ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Quality ☐ Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐ Large Fab ☐ Composite ☐ Supplier ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause Environment ☐ No Re-verification ☐ Design ☐ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ Manufacturing Process ☐ Misidentified ☐ Past Due ☐		Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐		FAULT CATEGORY Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐		Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	
		OTHER :							

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Moved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																															
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																																																																																
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																																																																																
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																																																																																
Large Fab ☐	Composite ☐	Supplier ☐																																																																																	
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																																																																															
Description Work Order		Disposition		Completed By																																																																															
DART AEROSPACE 1270 Aberdeen Street Newkeshury, ON M4A 1K7 TEL.: 1 813 832-8200 Email: sales@dartaero.com www.dartaero.com Date: 03/21/10 Container No: S053678 Part: RB T102137 Job No: 171727 Serial No/Batch: S053678 Revision: 3 Inspector:		Date: 03/21/10		Lead hand / Supervisor Approval Verification																																																																															
				QC / QA Coordinator Approval																																																																															
<table style="width:100%;"> <tr> <td colspan="3">Root Cause</td> <td colspan="3"></td> </tr> <tr> <td style="width:15%;">Environment ☐</td> <td style="width:15%;">No Re-verif ☐</td> <td style="width:15%;"></td> <td style="width:15%;">e ☐</td> <td style="width:15%;">Positioned Wrong</td> <td style="width:15%;"></td> </tr> <tr> <td>Design ☐</td> <td>Operator ☐</td> <td></td> <td></td> <td>Outside Dimensions</td> <td></td> </tr> <tr> <td>Doc/Data ☐</td> <td>Offset/Setup ☐</td> <td></td> <td></td> <td>Over/Under tolerance</td> <td></td> </tr> <tr> <td>Equip/Tooling ☐</td> <td>Supplier ☐</td> <td>Centre ☐</td> <td></td> <td>Part Incorrect</td> <td></td> </tr> <tr> <td>Handling/Pre ☐</td> <td>Training ☐</td> <td>Cracks ☐</td> <td></td> <td>Part Lost/Missing</td> <td></td> </tr> <tr> <td>Material ☐</td> <td>Use for Testing ☐</td> <td>Crimp/Kink/Ripple/Wave ☐</td> <td>Pulled ☐</td> <td>Part Moved</td> <td></td> </tr> <tr> <td>Internal Transport ☐</td> <td>Poor Information ☐</td> <td>Cuffs ☐</td> <td>ence ☐</td> <td>Drawing</td> <td></td> </tr> <tr> <td>Tribal Knowledge ☐</td> <td>Rushing ☐</td> <td>Crushing ☐</td> <td></td> <td>Finish</td> <td></td> </tr> <tr> <td>LOA ☐</td> <td>Product Improvement ☐</td> <td>Heat Treat ☐</td> <td></td> <td>Misread</td> <td></td> </tr> <tr> <td>Substation ☐</td> <td>Process Improvement ☐</td> <td>Wave/Twist in Tube ☐</td> <td></td> <td>Turning Sequence</td> <td></td> </tr> <tr> <td>Past Expiry Date ☐</td> <td>Manufacturing Process ☐</td> <td>Marks/Chatter ☐</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Misidentified ☐</td> <td>Past Due ☐</td> <td>OTHER : _____</td> <td></td> <td></td> <td></td> </tr> </table>						Root Cause						Environment ☐	No Re-verif ☐		e ☐	Positioned Wrong		Design ☐	Operator ☐			Outside Dimensions		Doc/Data ☐	Offset/Setup ☐			Over/Under tolerance		Equip/Tooling ☐	Supplier ☐	Centre ☐		Part Incorrect		Handling/Pre ☐	Training ☐	Cracks ☐		Part Lost/Missing		Material ☐	Use for Testing ☐	Crimp/Kink/Ripple/Wave ☐	Pulled ☐	Part Moved		Internal Transport ☐	Poor Information ☐	Cuffs ☐	ence ☐	Drawing		Tribal Knowledge ☐	Rushing ☐	Crushing ☐		Finish		LOA ☐	Product Improvement ☐	Heat Treat ☐		Misread		Substation ☐	Process Improvement ☐	Wave/Twist in Tube ☐		Turning Sequence		Past Expiry Date ☐	Manufacturing Process ☐	Marks/Chatter ☐				Misidentified ☐	Past Due ☐	OTHER : _____			
Root Cause																																																																																			
Environment ☐	No Re-verif ☐		e ☐	Positioned Wrong																																																																															
Design ☐	Operator ☐			Outside Dimensions																																																																															
Doc/Data ☐	Offset/Setup ☐			Over/Under tolerance																																																																															
Equip/Tooling ☐	Supplier ☐	Centre ☐		Part Incorrect																																																																															
Handling/Pre ☐	Training ☐	Cracks ☐		Part Lost/Missing																																																																															
Material ☐	Use for Testing ☐	Crimp/Kink/Ripple/Wave ☐	Pulled ☐	Part Moved																																																																															
Internal Transport ☐	Poor Information ☐	Cuffs ☐	ence ☐	Drawing																																																																															
Tribal Knowledge ☐	Rushing ☐	Crushing ☐		Finish																																																																															
LOA ☐	Product Improvement ☐	Heat Treat ☐		Misread																																																																															
Substation ☐	Process Improvement ☐	Wave/Twist in Tube ☐		Turning Sequence																																																																															
Past Expiry Date ☐	Manufacturing Process ☐	Marks/Chatter ☐																																																																																	
Misidentified ☐	Past Due ☐	OTHER : _____																																																																																	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO039376

Supplier: MEI001-VC
Metcor Inc.
560 Boul. Arthur Sauve
Saint-Eustache
QC
J7R 5A8 Canada
Phone: 450 473 1884
Fax: 450 491 5498

PO No: PO039376
PO Date: 3/21/18
Due Date: 4/16/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	171984	646.3316	Blade HEAT TREAT AS PER DWG 646.3300 FINISH: HEAT TREAT TO 58-62 RC ROCKWELL HARDNESS PART ARE MADE FROM AISI A2 TOOL STEEL PLEASE NOTE: DETAIL C OF C REQUIRED	Firmed	4/16/18	16 pcs	0 pcs <i>16x</i>	16 pcs <i>AT 1804/09</i>	\$2.36742424/pcs	\$37.88
2	171175	646.9711	Blade PO to Metcor: FINISH: HEAT TREAT TO 58-62 RC ROCKWELL HARDNESS PART ARE MADE FROM AISI A2 TOOL STEEL PLEASE NOTE: DETAIL C OF C REQUIRED	Firmed	4/16/18	100 pcs	0 pcs <i>100x</i>	100 pcs <i>AT 1804/09</i>	\$2.36742424/pcs	\$236.74
3	171983	646.3315	Blade HEAT TREAT AS PER DWG 646.3300 FINISH: HEAT TREAT TO 58-62 RC ROCKWELL HARDNESS PART ARE MADE FROM AISI A2 TOOL STEEL PLEASE NOTE: DETAIL C OF C REQUIRED	Firmed	4/16/18	16 pcs	0 pcs <i>16x</i>	16 pcs <i>AT 1804/09</i>	\$2.36742424/pcs	\$37.88

Items										
Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	171727	RB T102137-107-109	Clevis 1--Issue P/O to Metcore ; P/O _____ RC 32-38 2-Bead blast 3- Certificate of Conformity is required	Firmed	4/16/18	6 pcs	0 pcs	6 pcs	\$50.00/pcs	\$300.00
5	170173	RBW6705G02031-3G	Rigging Pin Assembly N1 1--Issue P/O to Metcore ; P/O _____ RC: 26-30 2-Bead blast 3- Certificate of Conformity is required ***NOTE*** DROP SHIP TO FINISHER To ship directly to Groupe Altech	Firmed	4/16/18	2 pcs	0 pcs	2 pcs	\$150.00/pcs	\$300.00
Grand Total:										\$912.50

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 3/27/18 10:33 AM dart.tsimiklis.chrisoula

METCOR INC.

560 BOUL. ARTHUR-SAUVÉ, ST-EUSTACHE, QC, J7R 5A8

Tél.: 450-473-1884

Télécopieur / Fax administration: 450-491-5498

Télécopieur / Fax production: 450 491-6454

Certificat de Conformité Certificate of Compliance

BON DE TRAVAIL order	CHARGEMENT load
326371	1

CLIENT / customer 215

DART AEROSPACE

1270 ABERDEEN

HAWKESBURY

ON K8A 1K7

LIVRÉ À / shipped to:

DART AEROSPACE

1270 ABERDEEN

HAWKESBURY

ON K8A 1K7

1

COMMANDE DU CLIENT customer po	CLASSIFICATION PIECE part classification	MATÉRIEL material	MAÎTRE D'OEUVRE prime contractor	PROGRAM
39376	N/A	4140		

SPÉCIFICATIONS DU PROCÉDÉ

processing specifications

SEL HARDEN

HARDEN AND TEMPER

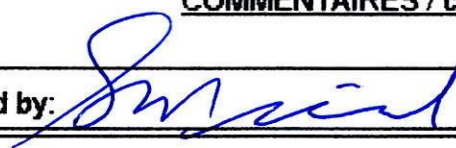
EXIGENCE / requirement	SPÉCIFICATIONS / specified	TESTS EXÉCUTÉS / performed	RÉSULTATS DE TESTS / results
HARDNESS	32 - 38 HRC	6	36 - 37 HRC

QUANTITÉ quantity	POIDS weight	DESCRIPTION DES PIÈCES parts description
6	24	RB T102137-107-109 (6) RBT102137-107-109 JOB. 171727 REF. S053678 1 BOITE DE BOIS

9/4/18

COMMENTAIRES / comments

APPROUVÉ par / Approved by:



DATE: 2018-04-06

APPROUVÉ

1. The first step is to identify the problem. In this case, the problem is that the company is not making enough profit.

[illegible]

73 254 55

742

[illegible]

SPECIFICALLY TO PROCEED

1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 26

[Faint handwritten notes at the bottom of the page]

[illegible][illegible]

... ..

COMMENTS

DL 40-2700 STAGE

1940-1941

WJONGFA

METCOR INC.

560 BOUL. ARTHUR-SAUVÉ, ST-EUSTACHE, QC, J7R 5A8

Tél.: 450-473-1884

Télécopieur / Fax administration: 450-491-5498

Télécopieur / Fax production: 450 491-6454

Certificat de Conformité Détail

Detailed Certificate of Compliance

BON DE TRAVAIL order	CHARGEMENT load
326371	1

CLIENT / customer 215

DART AEROSPACE

1270 ABERDEEN

HAWKESBURY

ON K6A 1K7

LIVRÉ À / shipped to:

DART AEROSPACE

1270 ABERDEEN

HAWKESBURY

ON K6A 1K7

1

COMMANDE DU CLIENT customer po	CLASSIFICATION PIECE part classification	MATÉRIEL material	MAÎTRE D'OEUVRE prime contractor	PROGRAM
39376	N/A	4140		
SPÉCIFICATIONS DU PROCÉDÉ processing specifications				
SEL HARDEN				
HARDEN AND TEMPER				
EXIGENCE / requirement	SPÉCIFICATIONS / specified		TESTS EXÉCUTÉS / performed	RÉSULTATS DE TESTS / results
HARDNESS	32 - 38 HRC		6	36 - 37 HRC
QUANTITÉ quantity	POIDS weight	DESCRIPTION DES PIÈCES parts description		
6	24	RB T102137-107-109 (6) RBT102137-107-109 JOB. 171727 REF. S053678 1 BOITE DE BOIS		

COMMENTAIRES / comments

SALT HARDEN 1550F, 50 MIN

TEMPER 1000F, 3 HRS

TEMPER 1100F, 3 HRS

Heat treatment (HT) was performed with equipment that meets the requirements of requested specification. All HT operations were performed in compliance with the required HT specification and all verifications have been performed and documented. No unauthorized changes were performed in regards to the HT. We certify that the material was manufactured, sampled, tested and inspected in accordance with the material specification and the purchase order and was found to meet the requirements.

This document and any attached documents may contain confidential or proprietary information and may be subject to export control laws and regulations. If you are not the intended recipient, you are notified that any dissemination, copying of this e-mail and any attachments thereto or use of their contents by any means whatsoever is strictly prohibited. Unauthorized export or re-export is prohibited.

Le traitement thermique (TT) a été fait en utilisant des équipements en conformité avec la spécification demandée.

Toutes les opérations de TT ont été faites en conformité avec les requis de la spécification demandée et toutes les vérifications et les tests demandés ont été faites et documentés. Aucun changement n'a été faite par rapport au TT. On certifie que le matériel a été fabriqué, échantillonné, testé et inspecté en accord avec les spécifications du matériel et le bon de commande et le matériel rencontre les exigences spécifiées.

Ce document et les documents qui lui sont joints peuvent contenir des informations confidentielles, être soumis aux réglementations relatives au contrôle des exportations ou ayant un caractère privé. S'ils ne vous sont pas destinés, nous vous signalons qu'il est strictement interdit de les divulguer, de les reproduire ou d'en utiliser de quelque manière que ce soit le contenu. Toute exportation ou réexportation non autorisée est interdite.

METCOR INC.

560 BOUL. ARTHUR-SAUVÉ, ST-EUSTACHE, QC, J7R 5A8

Tél.: 450-473-1884

Télécopieur / Fax administration: 450-491-5498

Télécopieur / Fax production: 450 491-6454

Certificat de Conformité Détaillé

Detailed Certificate of Compliance

BON DE TRAVAIL order	CHARGEMENT load
326371	1

CLIENT / customer 215

DART AEROSPACE

1270 ABERDEEN

HAWKESBURY

ON K6A 1K7

LIVRÉ À / shipped to:

DART AEROSPACE

1270 ABERDEEN

HAWKESBURY

ON K6A 1K7

1

APPROUVÉ par / Approved by:

Isabel C

Isabel Otero
QA Technician



DATE: 2018-04-09